FORM PTO-1390 (REV 01-2003)

U.S. DEPARTMEN' OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING U.S. APPLICATION NO. (if known, see 37) U.S. APPLICATION NO. (if known, see 37)

ATTORNEY'S DOCKET NUMBER:

	A FILING UNDER 35 U.S.C. 371 10/522949									
		ATIONAL APPLICATION NO. 03/07755	INTERNATIONAL FILING DATE 17 July 2003	PRIORITY DATE CLAIMED 2 August 2002						
TITLE OF INVENTION Closing Device										
APPLICANT(S) FOR DO/EO/US										
Ingo GREUEL and Eckart SCHULER Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371								
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	\boxtimes	The US has been elected (Article 31).								
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2)). a. □ is transmitted herewith (required only if not transmitted by the International Bureau). b. □ has been transmitted by the International Bureau c. □ is not required, as the application was filed in the United States Receiving Office (RO/US)								
6.		 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a.								
7.	\boxtimes	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a.								
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4))								
10.		An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Iten	n 11.	to 20. below concern other document(s) or inform	nation included:							
11.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.	\boxtimes	A preliminary amendment.								
14.	\boxtimes	An Application Data Sheet under 37 CFR 1.76.								
15.	\boxtimes	A substitute specification.								
16.		A power of attorney and/or change of address letter								
17.		A computer-readable form of the sequence listing		and 37 CFR 1.821 - 1.825.						
18.		A second copy of the published international applica								
19.		A second copy of the English language translation of the international application under 35 USC 154(d)(4)								
20.	\boxtimes	Other items or information: a. Four (4) sheets of drawings showing Figures 1-8 b. PCT/IB/308 c. International Search Report	i.							

U.S. APPLICATION NO. (if kno	own, see 37 CFR 1.5	INTERNATIONAL APPL	ICATION NO.	ATTORNEY'S DOCKET NU	MBER				
a .	0/52294	095309.55878US							
21. The following fees a	093309.3367608	I							
				CALCULATIONS	PTO LIEF ON I				
				\$	PTO USE ONLY				
a) Basic national fee		-	\$300.00						
		-							
		L OF ABOVE CALCULA		\$1,000.00					
	cation and drawings filed ram listing filed in an elect action thereof.								
Total Sheets	otal Sheets Extra sheets Ni		umber of each add'l RATE 0 or fraction thereof ound up to a whole umber)						
- 100 =	/50 =		x \$250.00	d's					
	for furnishing the oath of the priority date (37 CF)								
Claims	Number Filed	Number Extra	a Rate	\$ 130.00	<u> </u>				
Claims	Number Filed	Number Extra	a Rate	 	T				
Total Claims	13 - 20 =	0	X \$50.00	\$					
Independent Claims	1 - 3 =	0	X \$200.00	\$					
MULTIPLE DEPEND	DENT CLAIM(S) (if app	+ \$360.00	\$						
	ТОТА	L OF AROVE CA	LCIII ATIONS =	6 1 120 00					
TOTAL OF ABOVE CALCULATIONS = \$ 1,130.00 Applicant claims Small Entity Status. See 37 CFR 1.27. The fees indicated above are									
reduced by ½.	man Emmy Etatas. 500	\$							
· · · · · ·			=	3					
			SUBTOTAL =	\$ 1,130.00					
Processing fee of \$130	0.00 for furnishing the E	3 1,130.00							
	iority date (37 CFR 1.49	\$							
		TOTAL N	ATIONAL FEE =	\$ 1,130.00					
Fee for recording the e	enclosed assignment (37	3 1,130.00							
	propriate cover sheet (3	\$							
		TOTAL FI	EE ENCLOSED =	\$ 1.130.00					
		Amount to be:	\$						
				refunded					
				Channel	\$				
a. A check in the	ne amount of \$1,130,00	for the above fees is en	closed	Charged	<u> </u>				
-									
b. Please charge my Deposit Account No. <u>05-1323</u> (Attorney Docket No. —) in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. X The Commis	sioner is hereby authori	zed to charge any addit	ional fees, which may b	pe required, or credit a	ny overpayment				
to Deposit A	ccount No. <u>05-1323</u>	. (ATTORNEY DO	CKET NO. 095309.55	878US). A duplicate of	copy of this sheet				
is enclosed.									
	e charged to a credit car should not be include								
NOTE: Where an appr	opriate time limit under	37 CFR 1.494 or 1.495	has not been met a ne	tition to revive (37 CF	R 1 137(a) or (b))				
must be filed and grant	ted to restore the applica	ation to pending status.							
		1 Sans							
SEND ALL CORRESI		Willer							
Crowell & Moring, L	SIGNATURE								
Intellectual Property (Jroup			James F. McKeow	n				
P.O. Box 14300	NAME 25 406								
Washington, D.C. 200 Tel. No. (202) 624-25		25,406 REGISTRATION NUMBER							
Fax No. (202) 628-88		REGISTRATION NUMBER February 2, 2005							
JFM:vlc #35868	DATE								